# QUESTIONS ABOUT COAL?

Listed below are resources to help you find answers to your questions by using the many sources of information on coal production and utilization.

#### **WEB SITES:**

Illinois Department of Commerce and Economic Opportunity Web Pages: Office of Coal Development www.illinoisbiz.biz/dceo/Bureaus/Coal/Coal/Programs www.illinoisbiz.biz/dceo/Bureaus/Coal/Programs/Coal Publications www.illinoisbiz.biz/dceo/Bureaus/Coal/Publications/Virtual Coal Mine Tour www.illinoisbiz.biz/dceo/Bureaus/Coal/Virtual+Tour/Coal Education www.illinoisbiz.biz/dceo/Bureaus/Coal/Education/Coal Kids Site www.illinoisbiz.biz/dceo/Bureaus/Coal/Kids+Site/Related Links www.illinoisbiz.biz/dceo/Bureaus/Coal/Related+Links/





#### **OTHER SITES:**

www.illinoislaborhistory.org/resources/articles.htm (Mine Union Radicalism in Macoupin & Montgomery Counties, John Mitchell, Mary Harris "Mother" Jones, Battle of Virden, Cherry Mine Disaster, Centralia Mine Disaster, Herrin Massacre)

www.umwa.org/ (Brief history, John L. Lewis, Mary Harris "Mother' Jones)
www.ccpld.org/coalmining (Northern Illinois mining history)
miningartifacts.homestead.com/Illinois-Mines.html (U.S. Mining photos by state – Illinois)
www.egyptianaaa.org/SI-History3.htm (History of Southern Illinois – 20th Century)
www.encyclopedia.Chicagohistory.org (historical sources: coal mining, coal city)
www.zeigleril.com/pages/zighist.htm (Zeigler mining History, Joe Leiter)
www.hinton-gen.com/ilcoalmines.htm (Central Illinois mining History by Illinois county)
www.uis.edu/archives/projects.htm (Coal Mining and Union Activities Project and Illinois Coal:

The Legacy of an industrial society)

www.icci.org/ Illinois Clean Coal Institute
www.crc.siu.edu/ Southern Illinois University Coal Research Center
www.nma.org/ National Mining Association
www.osmre.gov/ U.S. Office of Surface Mining Reclamation & Enforcement
www.mine-engineer.com (Coal)

www.gasification.org Gasification Technologies Council www.coaleducation.org/ Kentucky Coal Education www.teachcoal.org American Coal Foundation www.agiweb.org American Geological Institute www.earthscienceworld.org Earth Science World



Illinois
Department of Commerce
& Economic Opportunity
Pat Quinn, Governor

#### **Illinois Department Of Natural Resources:**

www.dnr.state.il.us/mines/mst/photogallery.htm
www.dnr.state.il.us/mines/education/kidz.htm
www.dnr.state.il.us/mines/public/(statistical report)
www.dnr.state.il.us/mines/lrd/AdmDecsn.htm (permit appeals, administrative rulings)
www.dnr.state.il.us/mines/lrd/applications.htm (pending mine permit applications)

#### Illinois State Geological Survey, Prairie Research Institute University of Illinois at Champaign:

www.isgs.uiuc.edu/research/coal/illinois-coal.shtml
www.isgs.uiuc.edu/maps-data-pub/coal-maps.shtml (maps, coal quality, mining statistics)
www.sequestration.org/ (carbon sequestration, Midwest Geological Sequestration Consortium)

#### **U.S. Department of Energy:**

www.fe.doe.gov/ (Fossil Energy)
www.fe.doe.gov/programs/powersystems/index.html (Clean Coal Technologies)
www.fe.doe.gov/programs/sequestration/index.html (Carbon Sequestration)
www.netl.doe.gov/ National Energy Technology Laboratory

### **U.S. Energy Information Administration:**

www.eia.gov/coal/

www.eia.gov/kids/energy.cfm?page=coal\_home

www.eia.gov/coal/data/cfm (quarterly statistics on coal production, distribution, prices, reserves, consumption, transportation) www.eia.gov/electricity/data.cfm#fosilfuels (quarterly statistics ales, generation, consumption, receipts of fossil fuels, prices) www.eia.gov/environment/data (quarterly statistics on electric power plant emissions, international emissions reports, projections) www.eia.gov/state/ (state energy profiles-distribution, refineries, power plants, coal mines, renewables) www.eia.gov/coal/news\_markets/ (estimated and revised weekly and monthly coal prices and production) www.eia.gov/electricity/capacity/ (existing generating unit in the U.S. by state and energy source) www.eia.gov/tools/faqs/faq.cfm?id=96&t=3 (electricity use) www.eia.gov/tools/faqs/index.cfm#coal (FAQ about coal) www.eia.gov/energy\_in\_brief/role\_coal\_us.cfm (Role of coal in US) www.eia.gov/energyexplained/index.cfm?page=coal\_home (Coal explained)

#### U.S. EPA - programs, regulations, statistics, issues, science & technology, laws:

www.epa.gov/airmarkets/quarterlytracking.html (quarterly emissions tracking)
www.eia.gov/cneaf/electricity/page/eia860.html (generator-level survey that collects specific information about existing and planned generators and associated environmental equipment at electric power plants with 1 megawatt or greater of combined nameplate capacity)

## Mine Safety and Health Administration (MSHA) - owner, operator, production, citations, operator history: www.msha.gov

www.msha.gov/drs/asp/extendedsearch/minesbystatecommodity.asp (locate all mines within a given state)

#### **FIELD TRIPS:**

Museum of Science and Industry, The Coal Mine Exhibit 57th and Lake Shore Dr., Chicago, IL 60637-2093 http://www.msichicago.org/

Burpee Museum of Natural Science, Regional Geology Exhibit

737 North Main Street Rockford, IL 61103-6971 http://www.burpee.org/

Illinois State Museum 502 S. Spring Springfield, IL 62706 http://www.museum.state.il.us/

